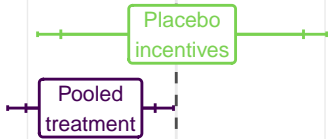
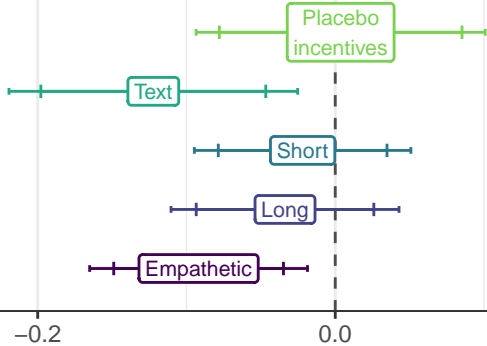


Pooled



Disaggregated



$p(\text{Short}=\text{Text}) = 0.10$
 $p(\text{Long}=\text{Text}) = 0.16$
 $p(\text{Empathetic}=\text{Text}) = 0.63$
 $p(\text{Empathetic}=\text{Short}) = 0.15$
 $p(\text{Empathetic}=\text{Long}) = 0.25$
 $p(\text{Long}=\text{Short}) = 0.81$